

Industrial Visit 03.05.2025 Bagmane Tech Park Department of AIML

An Autonomous Institute

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Date of the Event	03.05.2025
Title of the Event	Industrial Visit
Organized by	Department of AIML

An Industrial Visit to Bagmane Tech Park was organised by the AIML Department on 3rd of April 2025, from 08:30 am to 4:30 pm., to provide students with an experience of the IT Industry and career guidance. It aimed to bridge the gap between theoretical knowledge and practical applications in AI. Sixty students from the 6th sem AIML had participated in the Industrial Visit. Transportation was arranged from the college. The bus left the campus at 8:30 am and returned at 4:30 pm. Ms. Susmitha M N was the faculty coordinator for this event.

An industrial visit to Microsoft offered engineering students a unique and enriching experience by giving them a closer look at the workings of one of the world's leading technological companies. The visit began with an orientation session introducing students to Microsoft's vision, technological innovations, and global impact. They learned about cutting-edge areas such as cloud computing through Microsoft Azure, artificial intelligence, cybersecurity, data analytics, and software development lifecycles. Through guided campus tours, students witnessed how modern, ecofriendly infrastructure supports a dynamic and collaborative work environment. Technical sessions led by Microsoft engineers gave valuable insights into real-time problem-solving, project development methodologies like Agile and DevOps, and integrating engineering principles into scalable tech solutions. The interaction with industry professionals also shed light on current trends, challenges in the tech sector,

and the skills required to succeed in such a fast-paced environment. This exposure bridged the gap between academic learning and industrial practice and motivated students to enhance their technical competencies and consider innovative approaches in their future projects and careers.

Key Learnings:

- * Importance of innovation, collaboration, and a growth mindset.
- * Understand how theoretical knowledge is applied in real-world scenarios.
- * Exposure to advanced tools, platforms, and project management methodologies like Agile and DevOps.

Conclusion

The industrial visit to Microsoft provided an invaluable insight into a leading global tech company's operations, culture, and innovative technologies. Through interactive sessions, product demonstrations, and discussions with professionals, we gained a deeper understanding of software development, cloud computing, AI integration, and the importance of collaboration and continuous learning in a corporate environment. This experience has significantly broadened our perspective on the IT industry and inspired us to align our academic goals with real-world applications and emerging technologies.



Fig. Group photo AIML and DS Students with faculty Fig Session 1



Fig Session 2

Faculty Coordinators:
Prof. Sanjivani Tipe,
Assistant Professor, Dept. Of AIML

Event conveyor:
Prof.Susmita M N
HOD, Dept. Of AIML